

INTERNATIONAL SEARCH REPORT

PCT/IB 03/06174

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04B7/005 H04Q7/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04B H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| X | US 6 236 840 B1 (AIHARA YUKICHI ET AL) 22 May 2001 (2001-05-22) column 1, line 13 - line 18 column 1, line 46 - line 67 figures 1,4 | 1-16 |
| X | EP 0 645 899 A (HITACHI LTD ;HITACHI TOBU SEMICONDUCTOR LTD (JP)) 29 March 1995 (1995-03-29) column 9, line 22 -column 10, line 7 figure 1 | 17,18 |

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

14 April 2004

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| Patent document cited in search report | | Publication date | Patent family member(s) | | Publication date |
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| EP 0645899 | A | 29-03-1995 | JP | 7143056 A | 02-06-1995 |
| | | | CN | 1109664 A | 04-10-1995 |
| | | | EP | 0645899 A2 | 29-03-1995 |
| | | | US | 5574993 A | 12-11-1996 |